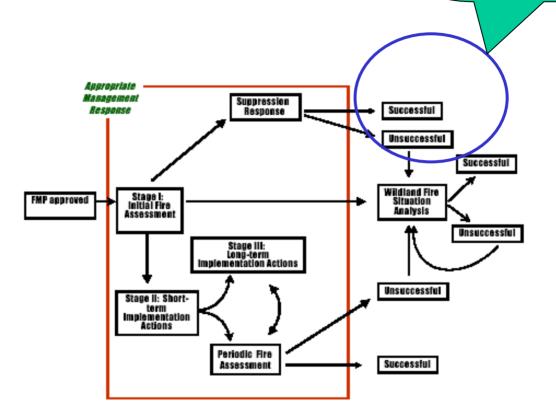
**Natural Wild Fire Ignitions** 

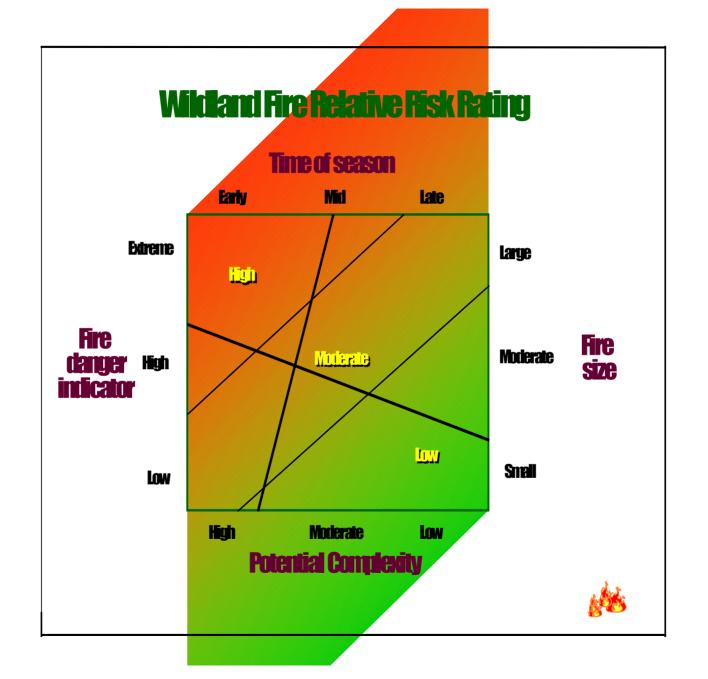


#### Wildland Fire Use Management

- An Improved LMP and FMP that allows for the management of natural ignitions for specific areas (usually delineated by FMU's).
- Three Stage Decision Planning Process
- Stage I Initial Assessment to determine the appropriate Mgmt Response within 2 Hrs. of a new fire being confirmed
- Stage II Short Term Implementation Plan describing expected fire behavior and trigger points for specific actions within 48 Hrs.
- Stage III Long Term Implementation Plan defines the MMA, long term risks, Fire Projections, within 48 Hrs. of the determination by the needs Assessment.

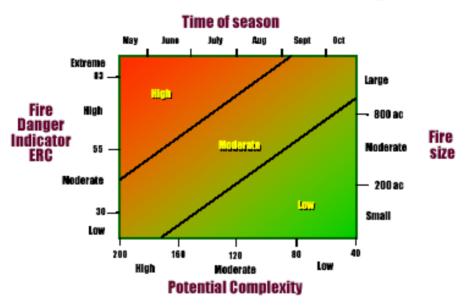
#### I.A. (Initial Attack)



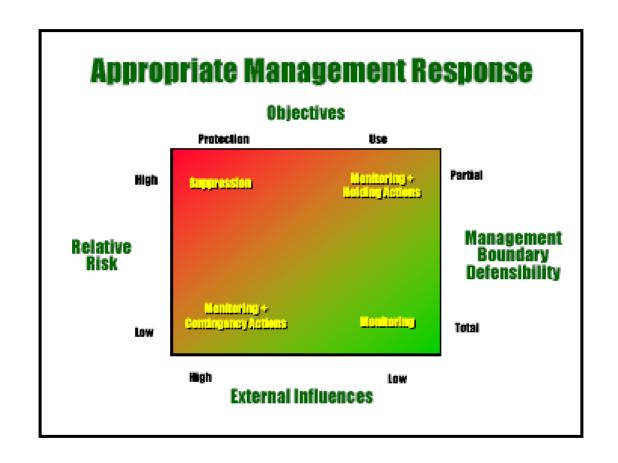


#### STF Relative Risk Chart/Graph

#### Stanislaus National Forest Wildland Fire Relative Risk Rating



#### STF AMR Guidance



# **CA Air Quality Regulators Meetings Summary Handouts**

- July 30, 2003 Meeting Summary (1 page)
- Draft SJVAPCD WFU Implementation Document (3 pages)
- CO example (11 pages)
- Prescribed Burn Summary Form (2 pages)
- Example Prescribed Burn Summary Form filled out from the Cooney WFU (2 pages)

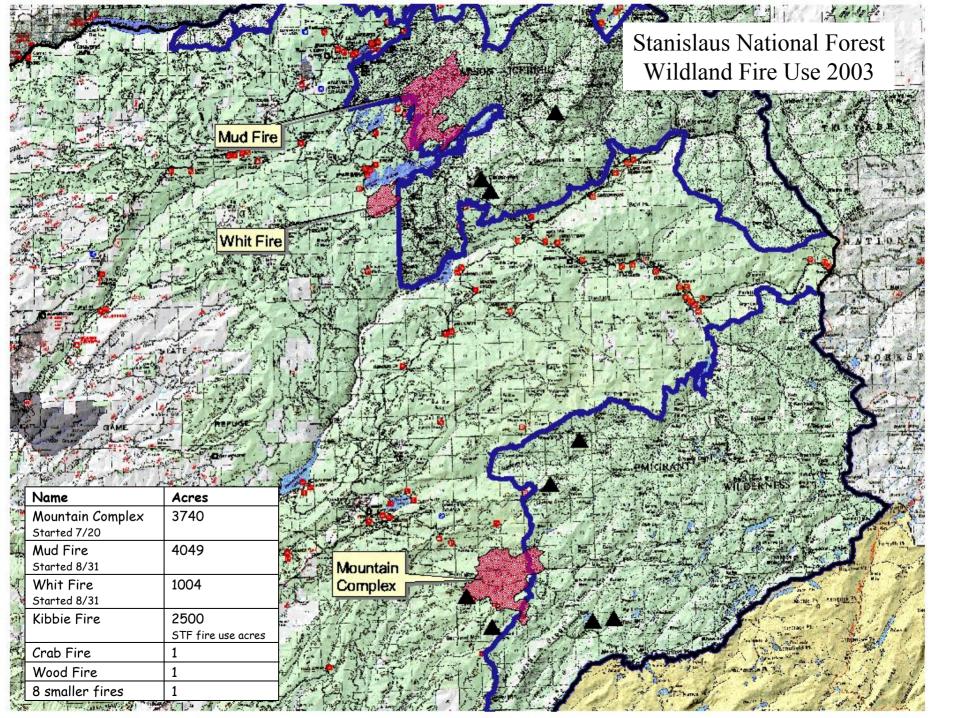
# CA Air Quality Regulators Meetings Summary (Corky's view)

- Like the CO example or some pieces of it.
- Would like more control/influence once a WFU has been allowed to continue, or at least having some viable contingency actions identified.
- Inter District Transport of pollutants is a tough issue.
- Would like information similar to Rx Fire SMP
- With Sierra Forest Plan, there are a lot more players in the WFU arena.

#### **CO Smoke WFU Mgmt Planning**

- A permit may be granted in advance for up to 5 years for <= 500 acres per calendar year.</li>
- The Air Quality Division has 30 days to review the application, if it deems the permit area to be of "high" smoke risk, then the "Draft" permit will be subject to a 30 day public comment period after which the division will consider the comments and then determine whether to issue a permit and what additional conditions, if any, to impose upon the permittee.
- The application contains 3 parts. 1. Complete information on a SMP, 2. A map clearly defining the boundaries of the WFU area, and 3. The FMP for the WFU area.





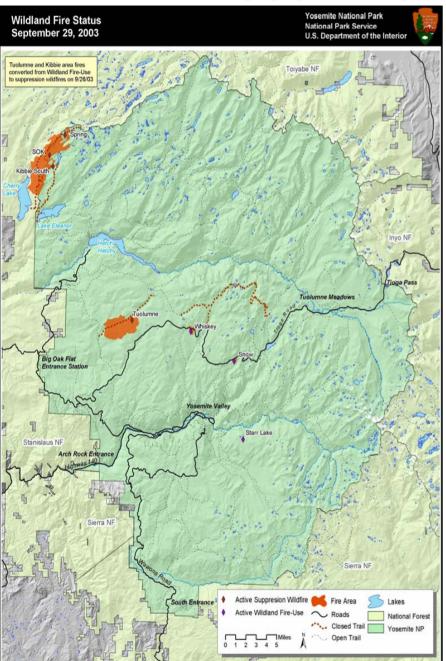


# STF/YNP Kibbie Complex near Cherry Lake





# Yosemite NP WFU 2003



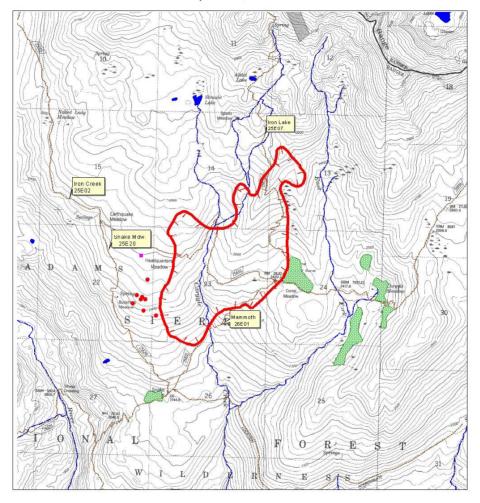
YNP Fire Use 2003						
Fire	Acres					
Kibbie	6300					
Tuolume	3515					
Snow Fire	110					
Starr Lake	45					
Totals	9970					

# Sierra NF Cargyle Fire



#### **CARGYLE COMPLEX**

Sept. 29, 2003

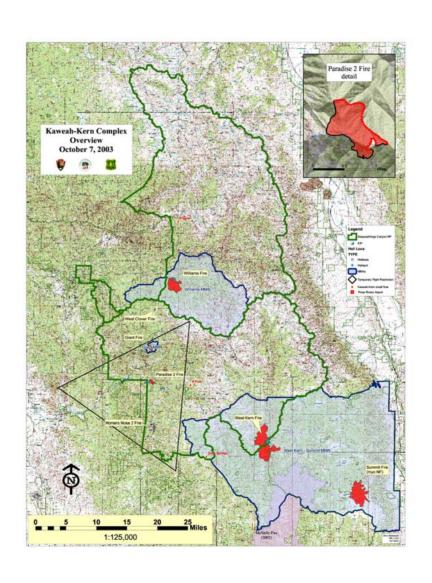


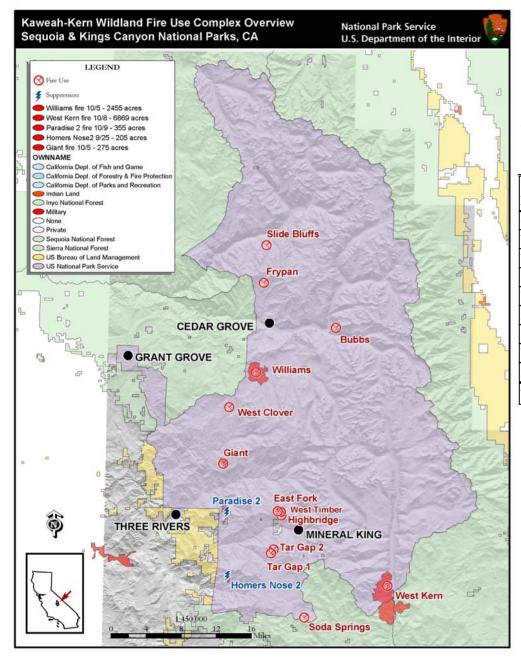






## Kaweah Kern Complex

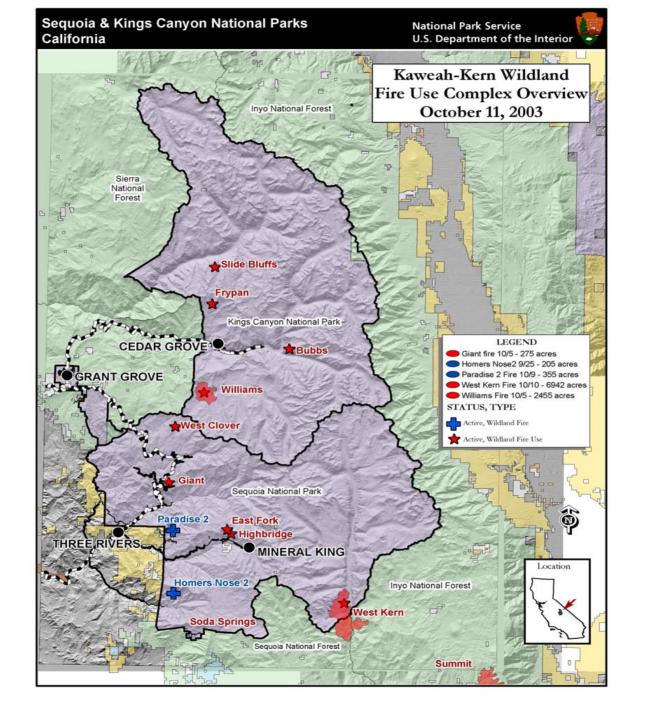




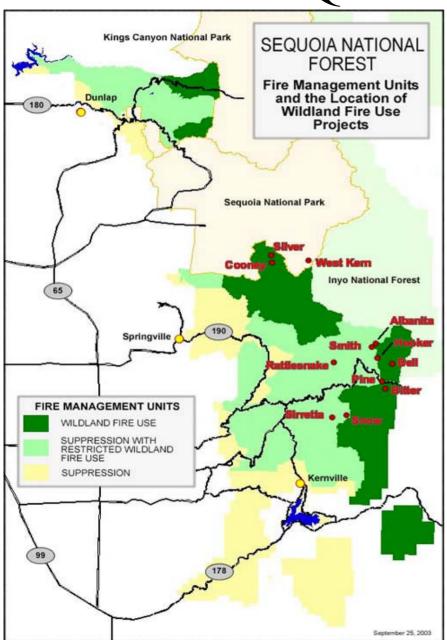
#### Kaweah-Kern Complex

10/9/2003

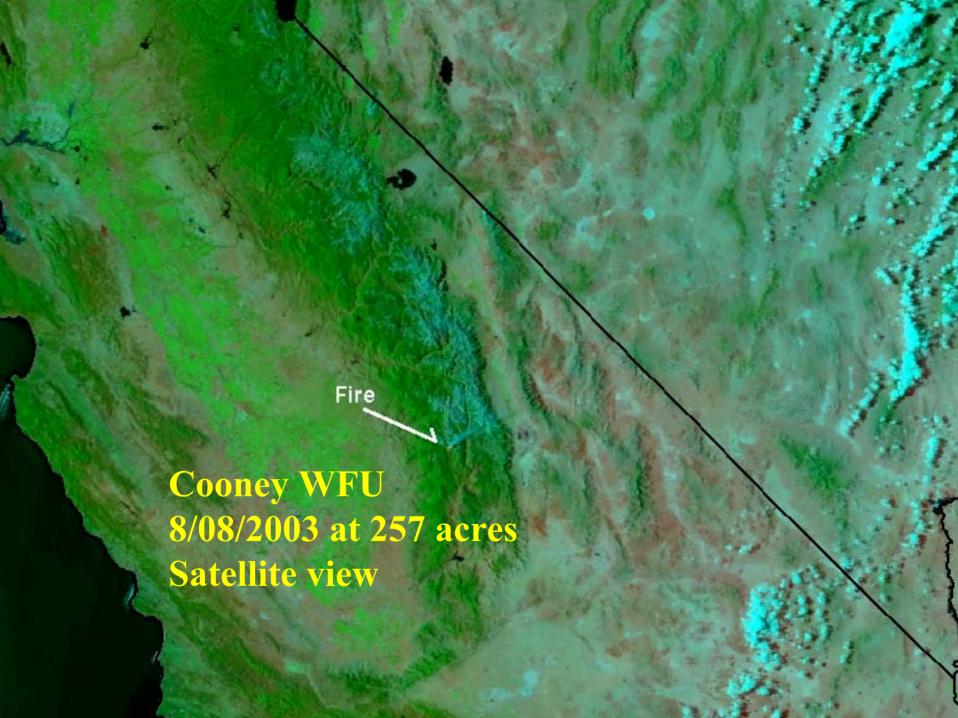
	ACRES								
FIRE	Totals	Change in acres	NPS	Sequoia NF	Inyo NF				
Giant	275	0	275						
West Kern	6869	0	3404	2459	1006				
Williams	2455	0	2455						
Homers Nose 2	205	0	205						
Paradise 2	355	37	355						
Sundry little fires	21.25	0	21						
WFU Total	9620		6155	2459	1006				
Suppression Total	560		560	0	0				
TOTAL	10180	37	6715	2459	1006				

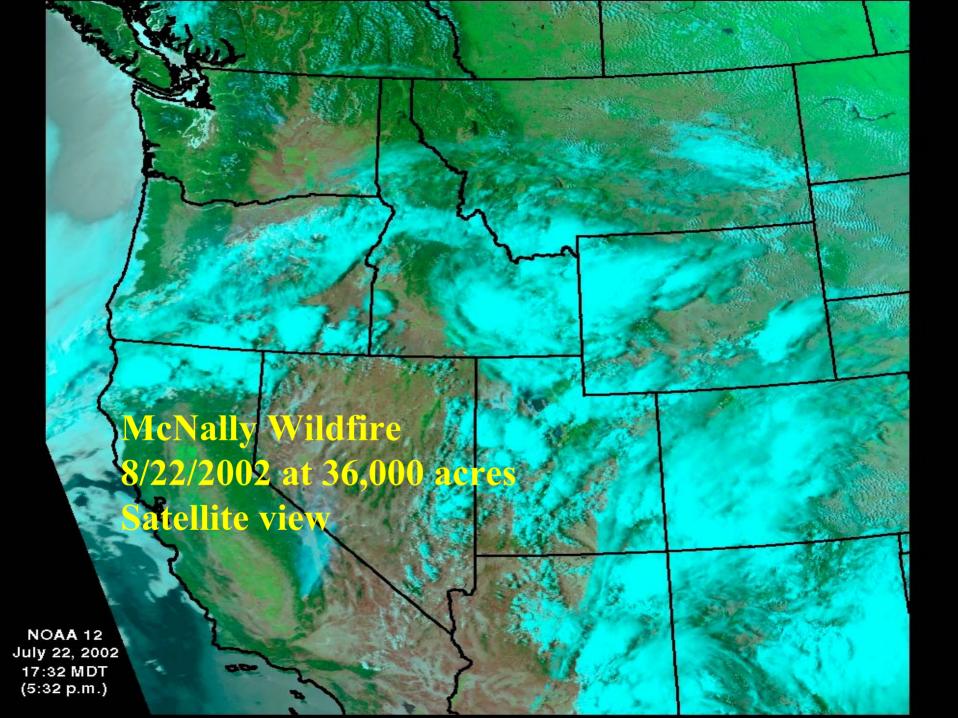


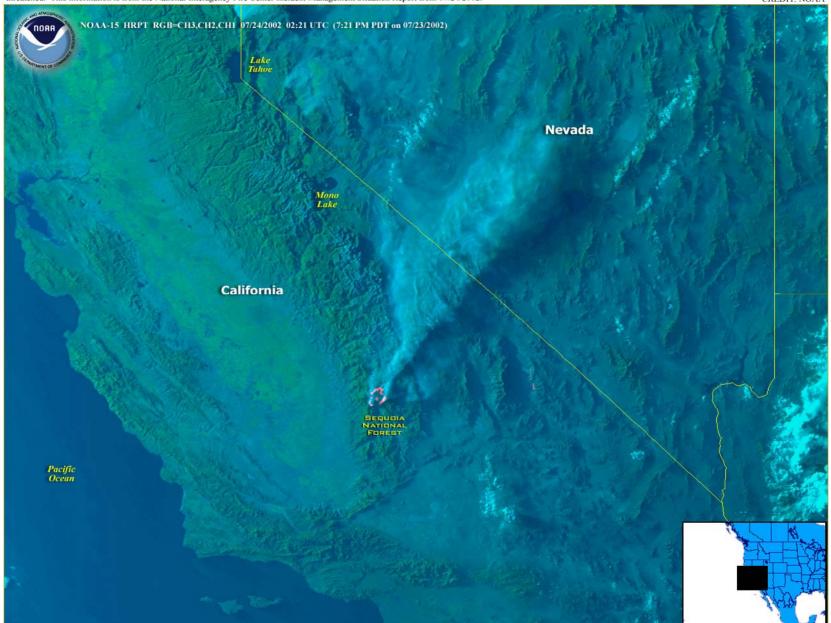
## **SQF WFU 2003**

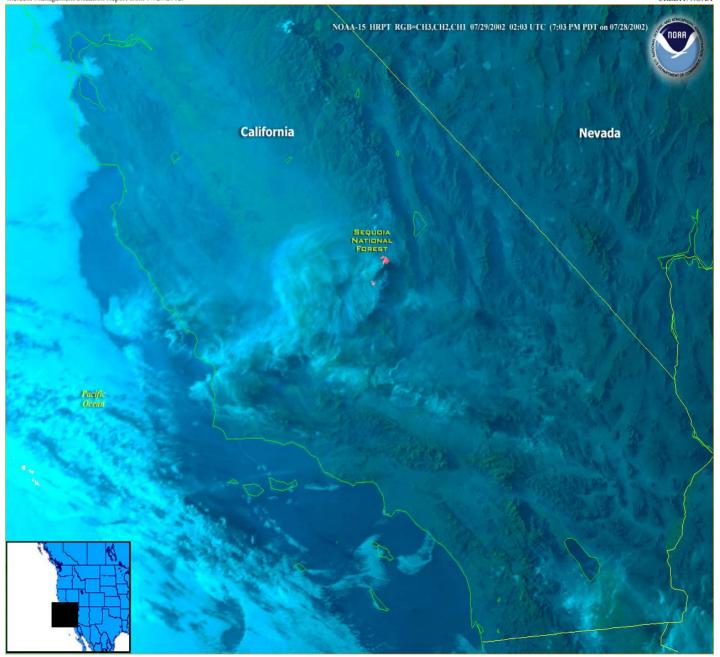


<b>SQF Fire Use 2003</b>								
Fire	Acres							
West Kern	2459 (SQF acres as of 10/09/03)							
Cooney	1928							
Albanita	1800 (Burn together w/ Hooker Fire)							
Hooker	(42)							
Bell	0.1							
Bitter	0.1							
Pine	0.1							
Rattlesnake	0.1							
Sierretta	0.1							
Smith	0.1							
Snow	0.1							
Totals	6187.7							





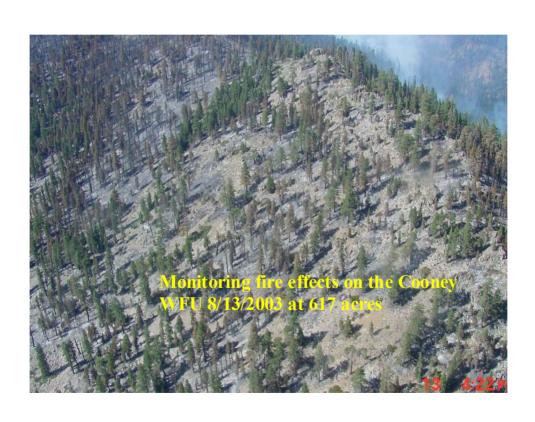




	A	В	С	D	E	F	G	Н		J	K	L
37	3003				SQF L	ightning F	ire Tota	als FY03	1, 1,00			
38			Why	% Active				% Active				
39	7/30/03	WF-Supp	Suppress	Perimeter	Acres	Cost	WF-Use	Perimeter	Acres	PM10	Drainage	Cost
40	7/30/03	Jack	Contain/Smoke	3	0.1	\$3,790						
41	7/30/03	Halfway	Containment		34.0	\$63,653						
42	7/30/03					- Vacione	Pine	0%	0.10	0.04	Kern	\$80
43	7/30/03	Guppie	Contain/Smoke	i	0.1	\$2,535	4970000	0 1-000A-1	5 3000	31-30002-0	39/3000	- 100
44	7/30/03	Rock	Contain/Smoke	8 8	0.1	\$5,700						
45	7/30/03	Border	Boundary		0.1	\$5,900						
46	7/30/03	Soda	Contain/Smoke	3	0.1	\$5,800						
47	7/30/03	Trout	Contain/Smoke		0.1	\$5,800						-
48	7/30/03	Nelson	Containment		1.0	\$11,700						
49	7/30/03	China	Containment	8	300	\$870,250						
50	7/30/03	Brown	Contain/Smoke		0.2	\$6,800						
51	7/31/03	Little	Contain/Smoke		0.4	\$7,200						
52	7/31/03	Little Horse	Contain/Smoke	3 8	0.1	\$3,950						
53	7/31/03	Converse	Contain/Smoke		0.1	\$2,000						
54	7/31/03	Cabin	Containment	3	0.2	\$12,500						
55	8/1/03						Cooney	0%	1,928	302	Kern	\$120,00
56	8/2/03	*					Silver	0%	0.10	0.04	Kern	\$80
57	8/3/03	Packsaddle	Containment		0.1	\$2,324						•
58	8/5/03	Beck	Contain/Smoke		0.1	\$3,040						
59	8/6/03	Goodmill	Contain/Smoke	- 4	0.1	\$10,000						
60	8/21/03	Butte	Contain/Smoke	3 3	0.1	\$7,400						
61	8/21/03	Buck	Contain/Smoke		0.1	\$3,220						
62	8/22/03	Sunday	Containment	9	5.0	\$42,080						
63	8/22/03	Finger	Contain/Smoke		0.3	\$6,330						-
64	8/22/03	Lost	Contain/Smoke		0.1	\$1,940						
65	8/23/03						Bitter	0%	0.10	0.04	Kern	\$40
66	8/23/03	Dead	Contain/Smoke		0.1	\$2,710	5-3-X	9 77707		0		0.00000000
67	8/26/03	C ANDREAS AC		ev e	20100	MC PERSONAL YE	West Kern	20%	2,200	374	Kern	\$20,000
68	8/26/03	Beach	Contain/Smoke		0.1	\$2,470						
69	8430403	Breck	Contain/Smoke		0.4	\$6,500						
70	9/2/03	True	Contain/Smoke	3	3.0	\$11,400						
71	9/3/03	Piute	Containment		0.4	\$7,200			,			
72	9/3/03	o contract on	A STATE OF THE STA		- Parali	to a de de la la	Albanita	60%	290	107	Kern	\$9,88
73	9/3/03						Hooker	50%	108	40	Kern	\$12,70
74	9/3/03	Creeks	Contain/Smoke		0.4	\$8,400						
75	0000	1 97500000			347	\$1,122,592			4,526	823		\$164,580
70	5-1-20-	1 10 101	585	7 1	****		6-1		7			

Suppression \$3,235/acre vs. WFU \$36/acre

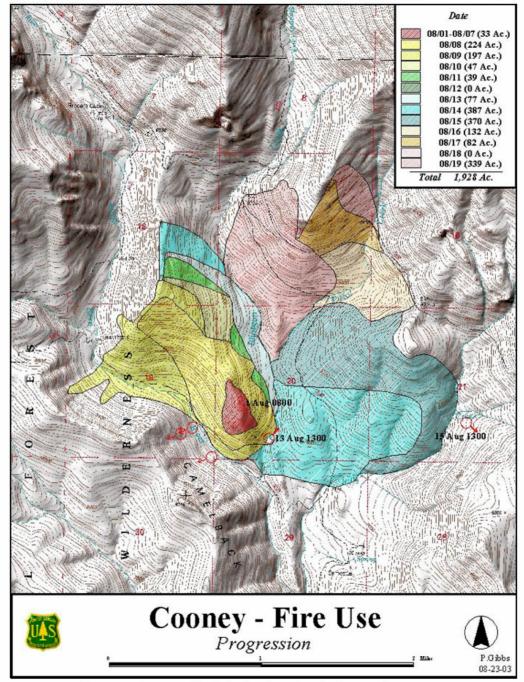
# Cooney Fire Fuel Continuity



### Cooney Fire Effects



Use your browsers' back button to return to the previous page.



Use your browsers' back button to return to the previous page.

### Air District Perspective

- Tuolumne APCD
- Over view
- Major Issues, concerns or discussion points
- SJVUAPCD
- Over view
- Major Issues, concerns or discussion points

### **Group Discussion**

- Major Issues
- Positive Suggestion or ideas?
- Where do we go from here?